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BOROUGH OF GOSPORT.

Duplicate



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

P. V. PRITCHARD
M.D., F.R.C.P.(Edin.), F.R.F.P.S.(Glas.), D.P.H.

For the Year

1 9 5 9

HEALTH COMMITTEE

1959-60

His Worship The Mayor
Councillor C.W.L.GILES

Chairman: Alderman J.A.WHEELER, J.P.

Vice-Chairman: Councillor E.T.W.LANDER

Aldermen: I.C.T.MORGAN
L.C.OLD

Councillors: R.K.BROWNING
W.A.CHIDLOW
H.W.COOLEY
V.E.J.NEAL
H.R.PINK
A.POLLARD
F.R.TOVEY
J.A.WAKEFIELD



Alterations for 1960-61:-

Councillor B.P.GUDGEON in place of Councillor F.R.TOVEY

HOUSING COMMITTEE

1959-60

His Worship The Mayor
Councillor C.W.L.GILES

Chairman: Alderman A.R.NOBS, O.B.E., J.P.

Vice-Chairman: Alderman L.C.OLD

Aldermen: E.W.J.PAYNE
J.A.WHEELER, J.P.

Councillors: Sir W.AGNEW (Deceased July 1960)
R.K.BROWNING
Mrs B.CARTER
N.CHURCHER (from March 1960)
Dr D.R.GOLDING (from Oct 1959)
H.G.C.M.JARRETT (Deceased Jan 1960)
J.KEAST
S.W.MABEY
G.C.MAYNARD
A.J.OVENS, J.P. (to July 1959)
A.POLLARD

Alterations for 1960-61:-

Vice-Chairman: Councillor Mrs B.CARTER in place of Alderman L.C.OLD

STAFF

Medical Officer of Health

P.V.PRITCHARD, M.D., F.R.C.P.(Edin), F.R.F.P.S.(Glas), D.P.H.

Assistant Medical Officer of Health

S.G.GORDON, M.B., B.S., D.T.M & H., D.P.H., D.C.H.

Chief Public Health Inspector

H.G.COPE, M.R.S.H., Meat & Food Insp Cert

Senior Assistant Public Health Inspector

J.G.POGSON, Cert R San I, Meat & Food Insp Cert, Smoke Insp Cert (Appointed 1.3.59)

Public Health Inspectors

F.O.ELLIOTT, Cert R San I, Meat & Food Insp Cert

G.BROWNSWORD, Cert R San I, Meat & Food Insp Cert

Shops Acts Inspector

A.E.GORMAN

Chief Clerk

H.J.MOORE

Senior Shorthand Typist

Miss J.G.FISHER

Assistant Clerks

A.BELL

Miss D.A.SWEETLAND

Mrs D.JOHNSON (Part-time from 31.3.59)

Rodent Control Operator/Mortuary Attendant and Disinfector/Mosquito Sprayer

S.C.BENNER (Resigned May 1959)

J.OSGOOD (from May 1959)

G.SPENCE

General Assistant

J.OSGOOD (to May 1959)

H.PALMER (from May 1959)

Divisional School Health Department Clerks (County Council)

Miss M.THOMPSON

Mrs J.M.ELLIOTT

Mrs J.BUCKLER (Resigned 16.10.59, Re-appointed 11.1.60)

Mrs J.WARBURTON (Appointed 26.10.59, Resigned 2.1.60)

Town Clerk

E.G.J.ADDENBROOKE, O.B.E., B.A.(Oxon), F.R.G.S.

SECTION A

INTRODUCTION and GENERAL COMMENTS

To the Mayor, Aldermen and Councillors of the Borough of Gosport.

Mr. Mayor, Ladies and Gentlemen,

1. I have the honour to present this, my sixth, Annual Report on Gosport's health and on the relevant services for 1959.

2. GENERAL INFORMATION (Table 2)

A comparison, year by year, of this table, gives a clear proof of the RAPID EXPANSION of GOSPORT. The population in 1921 was 35,000. It is nearly double that figure now. Over 400 additional "Inhabited Houses" are recorded on the Rate Books since last year and the "Penny Rate" produces nearly £200 more per penny.

3. AGE and SEX DISTRIBUTION of POPULATION (Table 4)

Until the Census is taken again in 1961 we must use the figures provided in the 1951 count. These are set out in this Table. The group of OLD PEOPLE, for convenience classed as those over 70 years of age, is yearly growing larger as the younger group grows comparatively smaller. There were about 3,000 of them in 1951. They present special problems to their relatives and to the community. Speaking generally they are no longer in the earning group and they depend on financial assistance provided directly or indirectly by the ever decreasing group of "earners". They require special medical, housing and social considerations. The problem of the CARE of ELDERLY PEOPLE is one that requires much attention by Official and Voluntary Bodies.

4. LIVE BIRTHS and BIRTH RATES (Tables 3 and 5)

(a) Our LIVE BIRTHS have increased from last year's 1,262 to 1,337 for 1959. In the last five years these births have risen from the 1,000 mark. Our BIRTH RATE at 19.8 is much higher than the Rate for the whole country at 16.5.

(b) The proportion of ILLEGITIMATE LIVE BIRTHS remains fairly constant. The percentage to the total Live Births is 3.4 for 1959, 4.0 for 1958 and 3.4 for 1957.

5. STILLBIRTHS (Tables 3 and 6)

It is pleasing to note the STILLBIRTH RATE of 17.6 for Gosport against 20.7 for the country as a whole.

6. DEATHS and DEATH RATES (Tables 3 and 7)

In 1958 our DEATH RATE rose above that for the country as a whole. It was an exceptional state. This year our rate at 10.4 is well below the country's 11.6.

7. INFANT MORTALITY and RATES (Tables 3 and 9)

(a) For the second year in succession our INFANT MORTALITY RATE at 23.2 is higher than that for England and Wales at 22.0. The Rate for the whole country for the past three years has been 23.0, 22.6 and 22.0, a gradual reduction. Our Gosport Rate has been 17.4, 30.1 and 23.2.

(b) The RATE for LEGITIMATE BIRTHS is 20.9. The RATE for ILLEGITIMATE BIRTHS is over four times greater at 88.9.

(c) There were 31 INFANT DEATHS, legitimate and illegitimate. 19 died before they were one week old and 3 more before they had reached the age of one month. These 22 produced a NEO-NATAL MORTALITY RATE of 16.4 for Gosport against the lower rate of 15.8 for England and Wales.

(d) STILLBIRTHS must be considered with the early neo-natal deaths, that is those taking place in the first week. In a general way they belong to the same group, in as much as some fail to be born alive, the Stillbirths, and some just manage to be born alive without the power to remain alive and progress.

(e) The above facts point to the need for much more ante-natal attention and care of babies and interest in the mother and baby where the birth is illegitimate.

8. CAUSES of DEATH (Table 10)

(a) With few exceptions the returns for 1959 show improvements on 1958 in spite of the increased population. I have repeatedly warned against accepting any one year as a definite indication of a trend. Statistics can only be fruitfully and truthfully interpreted over a period and with a wide field for comparisons.

(b) There was a drop in the number of deaths from CANCER in 1959. This group is still a major cause of death. Many authorities use Health Education to encourage co-operation by the public in taking preventive measures. Much can be done in this field.

(c) There was also a marked drop in the mortality figures for VASCULAR and HEART DISEASES.

(d) Deaths from BRONCHITIS have increased in each of the past few years. The rise in proportion of elderly people in the community is certainly a factor.

9. DEATHS in AGE GROUPS (Table 12)

This Table was introduced in the last Annual Report. This year the details for the first five years have been worked out for shorter periods. They emphasise once again the danger period of the first few weeks in a baby's life. Over 4% of all our deaths at all ages take place before the end of the first month. After that the rate is slower. We only reach our 10% of all deaths at the end of the 30th year. This figure reaches 20% at the end of the 55th year.

It is only somewhere between the 70th and 75th years of life that we pass the half way mark in our mortality figures. Half the total deaths occur during a period of approximately 73 years. The other half occurs in the much shorter period after the 73rd year and mainly before the 90th year.

10. DEATHS by AGE PERIODS and SEX (Table 11)

This Table is set out in the form of Isotype information. It clearly shows the age periods, with sex distinction, of greater death risk. It tells the story as set out in paragraph 9 above, graphically.

11. HEALTH PICTURE COMPARISON (Table 13)

In this Table an old ten-year period, 1920 to 1929, is compared with 1950 to 1959. The comparisons are made on the averages for each period.

Although the POPULATION nearly doubled the total BIRTHS and DEATHS only increased by about 50%. Expressed as Rates they show a healthy drop for the Mortality comparison and a fall in the Birth Rate which is common throughout the country. In spite of the larger population and number of births the deaths of Infants are markedly less and the INFANTILE MORTALITY RATE less than half what it used to be.

For the earlier period we had to deal with some 80 cases of DIPHTHERIA each year. That was a sad picture with its deaths, its serious sufferings and many permanent handicaps. It cost the community much money to treat. It kept a hospital constantly open and busy. Preventive Medicine was called in and it succeeded in completely wiping out that sad picture and expense. It is worth reflecting on this because this story illustrates the value of spending a comparatively small sum of money on preventing disease and saving the enormous expense of treating the illness which need never have occurred. With the ever-rising costs of treatment it surprises me that our old saying "A Stitch in Time Saves Nine" has been so completely forgotten. We could still save the country many millions for a few thousands wisely spent on Preventive Medicine.

The comparison for Tuberculosis is not so happy. There is a slight rise in the average rate of notification.

12. INCIDENCE and DEATHS - INFECTIOUS DISEASES (Tables 14 and 15)

(a) FOOD POISONING and DYSENTERY. These are Notifiable Diseases. It does seem to the department from information received in various ways that only a fraction of the actual cases occurring in the Borough are Notified. It is therefore difficult to make comparisons of periods. Food Poisoning Notifications were double those of the previous year. We think that this is a reasonably true index of the increase of this disease.

(b) MEASLES reached a peak during 1959.

13. IMMUNISATION against DIPHTHERIA, WHOOPING COUGH and TETANUS (Tables 16-20)

(a) Gosport with 65% of its potential is far ahead of the County as a whole with less than 50% of the children reported as having received a Primary Course against DIPHTHERIA.

(b) This also applies to our state of WHOOPING COUGH Immunisation.

(c) Sixty-five per cent is not nearly up to the safe level and we must endeavour to do better. If Diphtheria returned, as it has done in one or two places, the present level of protection would not be sufficient to stop an epidemic. There is need for more Health Education to press home the need for a more thoroughly immunised community.

14. SMALLPOX VACCINATION (Tables 21 - 23)

Up until 1957 Gosport had been leading the County in its record for Infant Vaccination against Smallpox. In 1958 we lost the lead. In 1959 the lead was regained but only by a small margin - 70.8% to the County's Urban Areas with 69%. Here again the need for Health Education to encourage Vaccination is obvious.

15. POLIOMYELITIS IMMUNISATION (Tables 24 and 25)

(a) The returns of our work in Gosport show an excellent up-take by the "under sixteen" group. About 80% had a primary two injection course and nearly 70% of the group were fully protected during the year against POLIOMYELITIS.

(b) The Adult group only responded to the 40% level.

16. TUBERCULOSIS (Tables 26 - 30)

(a) THE REGISTER (Table 26)

The Register shows very little change for the past three years. There is a sharp decline in the number of attendances at the Chest Clinic and the cases sent in to Sanatorium for treatment.

(b) AGE AND SEX DISTRIBUTION (Table 27)

(i) A study of this Table helps to answer the question of PREVALENCE and MORTALITY.

(ii) During the past 7 years the NEW CASES added to the Register have been 98, 56, 76, 49, 37, 59 and in 1959 only 21 of whom 16 were male and 5 female.

(iii) For the same 7 years the DEATHS have been 9, 10, 2, 4, 6, 4 and 4.

(c) DEATH RATE (Table 28)

Our DEATH RATE at 0.08 is the same as the Rate for the whole of England and Wales.

(d) NOTIFICATION RATE (Table 30)

We compare very favourably with the Notification Rates of Portsmouth, Bournemouth and Southampton, and the County as a whole.

17. THE WORK of the PUBLIC HEALTH INSPECTORS (Tables 45, 56 and 65)

Once again this small staff has completed a heavy task successfully. I have drawn attention in the past to the fact that a total of 4 Inspectors for a town with some 66,000 inhabitants is insufficient. It is pleasing to note that at the time of writing this Report the staff has been increased to five.

18. GENERAL PROVISION of HEALTH SERVICES (Section G)

This Section is set out mainly for reference. The majority of the Services referred to here are provided through the County Health, Welfare or Education Authority. Gosport has a problem in this division of Health Services with the consequential mixture of Administration. The need for the Services to be co-ordinated under one local officer and the Borough Council seems obvious. During 1959 negotiations between the Borough and the County were initiated with a view to this being arranged. This was made possible by the passing of the Local Government Act, 1958.

It seems likely that the "Delegation" will become effective on 1st April 1961.

19. THE HOME HELP SERVICE (Table 69)

This Service deserves special mention. It is an excellent example of how a sound Public Health Scheme can result in a saving of public expenditure. It provides at a comparatively reasonable cost a service at home and thus avoids the much more costly institutional care which would, in many cases, be the alternative.

20. THE MINOR ORTHOPAEDIC CLINIC (Table 71)

This Clinic serves a most useful demand. It is not sufficiently appreciated that minor orthopaedic defects can and often do develop into major conditions. It is a fallacy to say that minor conditions generally rectify themselves. They may remain stationary. However slight the defect is, it puts an unnecessary strain on the body, wasting much energy. Early treatment is essential.

21. THE SCHOOL CLINIC (Table 72)

The "School Clinic" is becoming slowly but surely the focus of all the School Health activities very much on the lines as advised by the Ministry. It is used for detailed examinations and supervision which can be better carried out there than in Schools. It is being used more and more as a place where parents, teachers and even General Practitioners can join in dealing with our common problems.

22. THE PUBLIC HEALTH DEPARTMENT

(a) Earlier in this Report I drew attention to the effect of Preventive Medicine when practiced on the incidence of Diphtheria and how many thousands of lives and millions of pounds had been saved for a comparatively small expenditure through the Health Department. It is time that this text "PREVENTION IS CHEAPER THAN CURE" is preached loudly in this country. The Ministry, the Government and the Public seem to have forgotten this truth. They are pouring out much money for treatment when a little spent on preventing unnecessary illness would pay handsome dividends. The Public Health Departments are being neglected. We have in many ways proved our economic value in the past. We could do it again. With the rising costs of TREATMENT it would pay to prevent, where possible. The argument cannot be entirely financial. Surely it is also better to prevent unnecessary suffering, domestic upsets and maybe permanent disabilities or deaths.

(b) In last year's Report I drew attention to the fact that PREVENTIVE MEDICINE was not a new science or cult. I quoted some old records from ancient India, Greece, Rome and Egypt. I ended my reference by saying - "A well supported and encouraged Public Health Department can be of immeasurable value to every member of the community it serves."

(c) The following quotation from a Chinese Medical Book - "The Yellow Emperor's Treatise on Internal Medicine" - was written about 200 B.C. It could well have been written in this century. The translation by Joseph Needham and Lu Gwei-Djen appeared in the Health Education Journal, September 1959:-

"The sage does not cure the sick only when they are sick but he prevents the illness from arising. In the same way he does not put right upheavals in the body politic, he prevents them from ever taking place. Surely it is too late to administer drugs after the illness has declared itself or to try to suppress a revolt after it has come about. Is it not like beginning to dig a well when one feels thirsty, or starting to manufacture weapons of war after the battles have begun? It is more important to PREVENT ILLNESS than to cure the illness when it has arisen."

23. HEALTH EDUCATION

Each year in these Annual Reports I draw attention to the need for HEALTH EDUCATION. The Ministry has said that it should be regarded as a primary activity of every local authority.

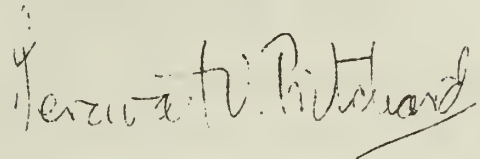
We do very little in Gosport. It is largely a problem of staff with us. By National Standards we are below strength in such field workers as Health Visitors and Public Health Inspectors. As the staff situation improves we might consider the problem of reaching out to the various groups of persons and offering them the Health Education most suitable for their special needs.

24. CONCLUSION

It is a pleasure, once again, to express my deep appreciation to the staff, and, in particular, to Mr. Cope and Mr. Moore for their loyal and ever willing assistance in keeping the machine running.

I have the honour to be Sir, Ladies and Gentlemen,

Your obedient Servant,

A handwritten signature in dark ink, reading "Jervise W. Pittard". The signature is written in a cursive style with a long horizontal stroke at the end.

October, 1960.

Medical Officer of Health

SECTION B

GENERAL STATISTICS

Table 1 GEOGRAPHICAL INFORMATION

The Borough of Gosport covers an area of 6,185 acres.

It is peninsular; bounded on the land side by Fareham U.D.C. (to the north-west) and by the sea - the Solent (on the south-west and the south-east) and Portsmouth Harbour (on the north-east).

Its greatest length, east to west or south-east to north-west is about $4\frac{1}{2}$ miles.

Its greatest breadth, north-east to south-west is about $3\frac{1}{4}$ miles.

Table 2 GENERAL INFORMATION

Estimated Mid-Year Population.....	66,040
Number of Inhabited Houses (end of 1959 according to Rate Books).....	19,087
Rateable Value.....	£859,089
Estimated Product of Penny Rate (Financial Year 1958-59).....	£3,420

Table 3 VITAL STATISTICS

	<u>GOSPORT</u>	<u>England and Wales</u>
<u>LIVE BIRTHS</u>		
Number.....	1,337	750,170
Rate per 1,000 Population.....	19.8	16.5
<u>ILLEGITIMATE LIVE BIRTHS</u> per cent of Total Live Births....	3.4	
<u>STILLBIRTHS</u>		
Number.....	24	15,889
Rate per 1,000 Total Live and Still Births.....	17.6	20.7
<u>TOTAL LIVE and STILL BIRTHS</u>	1,361	766,059
<u>TOTAL DEATHS</u>	515	527,574
<u>INFANT DEATHS</u> (Deaths at Ages Under 1 Year).....	31	16,471
<u>INFANT MORTALITY RATES</u>		
Total Infant Deaths per 1,000 Total Live Births	23.2	22.0
Legitimate " " " " Legitimate Live Births	20.9	
Illegitimate " " " " Illegitimate Live Births	88.9	
<u>NEO-NATAL MORTALITY RATE</u>		
Deaths at Ages Under 4 weeks per 1,000 Total Live Births	16.4	15.8
<u>EARLY NEO-NATAL MORTALITY RATE</u>		
Deaths at Ages Under 1 week per 1,000 Total Live Births	14.2	
<u>PERINATAL MORTALITY RATE</u>		
Stillbirths and Deaths at Ages Under 1 Week combined per 1,000 Total Live and Still Births	31.6	
<u>MATERNAL MORTALITY</u> (including Abortion)		
Number of Deaths.....	Nil	291
Rate per 1,000 Total Live and Still Births.....	Nil	0.38

Table 4 AGE and SEX DISTRIBUTION of POPULATION at CENSUS 1951

S = Single

M = Married

W = Widowed

D = Divorced

Age	Males					Females					Total in Population
	S	M	W	D	Total	S	M	W	D	Total	
Under 1	506	-	-	-	506	526	-	-	-	526	1,032
1 - 4	2,460	-	-	-	2,460	2,414	-	-	-	2,414	4,874
5 - 9	2,598	-	-	-	2,598	2,345	-	-	-	2,345	4,943
10 - 14	2,034	-	-	-	2,034	1,835	-	-	-	1,835	3,869
15 - 19	3,230	26	-	-	3,256	1,682	117	-	1	1,800	5,056
20 - 29	3,185	2,483	5	6	5,689	1,163	3,066	14	9	4,252	9,941
30 - 39	494	3,505	19	36	4,054	388	3,696	108	63	4,255	8,309
40 - 49	275	3,395	51	40	3,761	296	3,215	235	48	3,794	7,555
50 - 59	192	2,352	87	20	2,651	255	2,132	409	34	2,830	5,481
60 - 69	112	1,509	187	6	1,814	239	1,376	811	6	2,432	4,246
70 - 74	34	462	111	-	607	88	337	413	2	840	1,447
75 - 79	15	259	122	-	396	58	148	304	1	511	907
80 - 84	3	77	66	1	147	25	42	184	-	251	398
85 - 89	5	23	36	-	64	16	12	92	-	120	184
90 - 94	-	2	10	-	12	1	2	19	-	22	34
95 & over	-	-	-	-	-	-	-	3	-	3	3
Totals	15,143	14,093	694	119	30,049	11,331	14,143	2,592	164	28,230	58,279

Previous Census Population Figures:- 1931....38,443
1921....35,607

Table 5 LIVE BIRTHS and BIRTH RATE

Year	Legitimate			Illegitimate			Total Live Births	Birth Rate per 1,000 Home Population	
	M	F	Total	M	F	Total		GOSPORT	Eng & Wales
1959	622	670	1,292	24	21	45	1,337	19.8	16.5
1958	601	610	1,211	33	18	51	1,262	19.3	16.4
1957	550	504	1,054	27	10	37	1,091	16.9	16.1
1956	545	496	1,041	23	21	44	1,085	17.0	15.6
1955	559	445	1,004	22	24	46	1,050	16.8	15.0
1954	503	454	957	33	20	53	1,010	16.0	15.2
1953	524	485	1,009	23	23	46	1,055	17.6	15.5
1952	531	513	1,044	26	33	59	1,103	18.5	15.3
1951	527	480	1,007	19	22	41	1,048	17.8	15.5

The Gosport Birth Rate Correction Factor (0.98 for 1959) has been applied above to make the comparison on a comparable population distribution as for the whole country.

Table 6 STILL BIRTHS

	1959	1958	1957	1956	1955	1954	1953	1952	1951
Legitimate	24	21	27	14	21	25	15	30	28
Illegitimate	-	-	1	-	1	1	2	-	1
Totals:-	24	21	28	14	22	26	17	30	29

A child which has issued forth from its mother after the twenty-eighth week of pregnancy and which did not, at any time after being completely expelled from its mother, breathe or show any other signs of life, is said to be still-born.

Table 7 DEATHS and DEATH RATE

YEAR	DEATHS			DEATH RATE	
	All Causes			Per 1,000 Home Population	
	M	F	Total	GOSPORT	Eng & Wales
1959	279	236	515	10.4	11.6
1958	333	285	618	12.5	11.7
1957	272	222	494	10.1	11.5
1956	286	249	535	11.1	11.7
1955	292	230	522	10.3	11.7
1954	268	198	466	9.1	11.3
1953	279	245	524	10.3	11.4
1952	276	237	513	10.2	11.3
1951	286	287	573	11.5	12.5

The Gosport Death Rate Correction Factor (1.33 for 1959) has been applied above to make the comparison on a comparable population distribution as for the whole country.

Table 8	MATERNAL MORTALITY and RATE	GOSPORT		Eng & Wales
		Number	Rate	
		1959	Nil	0.38
		1958	1	0.43
		1957	1	0.47
		1956	Nil	0.56
		1955	Nil	0.64
		1954	2	0.69
		1953	Nil	0.76
		1952	1	0.72
		1951	1	0.80

Table 9		INFANT MORTALITY and RATE		
		No. of Deaths Under 1 Year		Infant Mortality Rate
		Legitimate	Illegitimate	All
		All		Rate
		Legitimate Illegitimate Infants		Rate
England & Wales	1959	16,471		22.0
GOSPORT	1959	27	4	23.2
"	1958	35	3	30.1
"	1957	18	1	17.4
"	1956	18	-	16.6
"	1955	24	-	22.9
"	1954	25	2	26.7
"	1953	32	1	31.2
"	1952	20	2	19.9
"	1951	22	-	20.9

Notes: (a) Infant Mortality Rate is the Number of Deaths of Infants Under One Year of Age per 1,000 Live Births in the same category, i.e. "Legitimate", "Illegitimate" or "All Live Births".

(b) The Rate of 22.0 is the lowest on record for England and Wales.

Table 10	CAUSES of DEATH	1959			1958
		Males	Females	Total	Total
	Tuberculosis : Respiratory	3	-	3	4
	Other Forms	-	1	1	-
	Syphilitic Disease	-	1	1	-
	Diphtheria	-	-	-	-
	Whooping Cough	-	-	-	-
	Meningococcal Infections	-	-	-	-
	Acute Poliomyelitis	1	-	1	-
	Measles	-	1	1	-
	Other Infective and Parasitic Diseases	-	2	2	-
	Malignant Neoplasm : Stomach	8	8	16	20
	Lung, Bronchus	22	4	26	26
	Breast	-	7	7	9
	Uterus	-	2	2	4
	Other Malignant and Lymphatic Neoplasms	31	16	47	55
	Leukaemia, Aleukaemia	1	1	2	6
	Diabetes	1	2	3	3
	Vascular Lesions of Nervous System	32	41	73	93
	Coronary Disease, Angina	45	28	73	100
	Hypertension with Heart Disease	7	5	12	16
	Other Heart Disease	27	30	57	78
	Other Circulatory Disease	14	14	28	26
	Influenza	1	4	5	5
	Pneumonia	13	13	26	29
	Bronchitis	22	8	30	23
	Other Diseases of Respiratory System	5	1	6	5
	Ulcer of Stomach and Duodenum	1	2	3	6
	Gastritis, Enteritis and Diarrhoea	-	3	3	4
	Nephritis and Nephrosis	3	3	6	1
	Hyperplasia of Prostate	4	-	4	6
	Pregnancy, Childbirth, Abortion	-	-	-	1
	Congenital Malformations	5	2	7	9
	Other Defined and Ill-Defined Diseases	22	27	49	59
	Motor Vehicle Accidents	5	2	7	7
	All Other Accidents	5	6	11	15
	Suicide	1	2	3	8
	Homicide and Operations of War	-	-	-	-
	Totals All Causes	279	236	515	618

Table 11 DEATHS by AGE PERIODS and SEX

Age at Death	Number of Deaths	1959			1958		
		M	F	Accumulative Total	M	F	Accumulative Total
Under 1 wk	mmmmmmmmmm ffffff	11	8	19			
1-4 weeks	mm f	2	1	22	16	9	25
1-12 mths	mmmm fffff	4	5	31	10	3	38
1 yr				31	1		39
2 yrs				31		1	40
3 "				31	2		42
4 "	mm f	2	1	34			42
5- 9 "	m f	1	1	36	1		43
10-14 "				36			43
15-19 "	mmmm f	5	1	42	1	1	45
20-24 "	mmmm	4		46	1	1	47
25-29 "	mmmm f	5	1	52	2	1	50
30-34 "	mmmm	3		55	1	1	52
35-39 "	mm fff	2	3	60	4	5	61
40-44 "	mm fffff	2	5	67	4	5	70
45-49 "	mmmmmm fffff	8	6	81	12	7	89
50-54 "	mmmmmmmmmm fffffff	12	7	100	18	10	117
55-59 "	mmmmmmmmmmmmmm fffffff	17	9	126	27	11	155
60-64 "	mmmmmmmmmmmmmmmmmmmmmmmmmm fffffff	30	13	169	50	23	228
65-69 "	mmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm fffffff	32	24	225	32	28	288
70-74 "	mmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm fffffff	35	39	299	38	45	371
75-79 "	mm fffffff	47	43	389	45	55	471
80-84 "	mm fffffff	36	37	462	45	38	554
85-89 "	mm fffffff	16	25	503	16	31	601
90-94 "	mmmmmm fffff	5	5	513	6	9	616
95 & over	ff		2	515	1	1	618
n = One Male Death f = One Female Death Totals:-		279	236	515	333	285	618

Deaths per Month													Total Deaths
Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec		
60	67	38	34	46	37	30	39	31	42	43	48		515

Table 12

DEATHS in AGE GROUPS expressed as PERCENTAGE of TOTAL DEATHS

Age at Death	1959			1958			1957			1956			1955		
	No.	% of Total Deaths	Accumulative Totals	No.	% of Total Deaths	Accumulative Totals	No.	% of Total Deaths	Accumulative Totals	No.	% of Total Deaths	Accumulative Totals	No.	% of Total Deaths	Accumulative Totals
Under 1 wk	19	3.69%													
1-4 weeks	3	.53%	22												
1-12 mths	9	1.75%	31	38	6.15%		19	3.84%		18	3.36%		24	4.59%	
1 yr			31												
2 yrs			31												
3 "			31												
4 "	3	.53%	34	4	.65%	42	2	.41%	21	2	.37%	20	2	.39%	26
5-9 "	2	.39%	36	1	.16%	43	3	.61%	24	3	.56%	23	2	.38%	28
10-14 "			36			43	1	.20%	25	1	.19%	24	4	.77%	32
15-19 "	6	1.16%	42	2	.32%	45	8	1.62%	33	5	.94%	29	4	.76%	32
20-24 "	4	.78%	46	2	.32%	47	3	.60%	36	5	.93%	34	4	.76%	36
25-29 "	6	1.16%	52	3	.49%	50	9	1.83%	45	5	.94%	39	2	.39%	38
30-34 "	3	.58%	55	2	.32%	52	5	1.01%	50	2	.37%	41	7	1.34%	45
35-39 "	5	.97%	60	9	1.46%	61	4	.81%	54	4	.75%	45	6	1.15%	51
40-44 "	7	1.37%	67	9	1.45%	70	10	2.02%	64	8	1.50%	53	7	1.34%	58
45-49 "	14	2.71%	81	19	3.08%	89	16	3.24%	80	18	3.36%	71	22	4.21%	80
50-54 "	19	3.69%	100	28	4.53%	117	27	5.47%	107	20	3.74%	91	27	5.18%	107
55-59 "	26	5.05%	126	38	6.15%	155	35	7.08%	142	45	8.41%	136	28	5.36%	135
60-64 "	43	8.35%	169	73	11.81%	228	38	7.69%	180	41	7.67%	177	51	9.77%	186
65-69 "	56	10.88%	225	60	9.71%	288	65	13.16%	245	69	12.89%	246	55	10.52%	241
70-74 "	74	14.37%	299	83	13.43%	371	66	13.36%	311	87	16.26%	333	77	14.77%	318
75-79 "	90	17.47%	389	100	16.18%	471	77	15.59%	388	91	17.01%	424	85	16.28%	403
80-84 "	73	14.18%	462	83	13.45%	554	51	10.34%	439	67	12.52%	491	57	10.92%	460
85-89 "	41	7.96%	503	47	7.59%	601	43	8.69%	482	32	5.98%	523	40	7.66%	500
90-94 "	10	1.94%	513	15	2.43%	616	12	2.43%	494	10	1.87%	533	22	4.22%	522
95 & over	2	.39%	515	2	.32%	618				2	.38%	535			
	515	100.00%		618	100.00%		494	100.00%		535	100.00%		522	100.00%	

Table 13

HEALTH PICTURE COMPARISON

1920-1929 and 1950-1959

	Yearly Average For 10 Years 1920-1929	Yearly Average For 10 Years 1950-1959	Increase	Decrease
Population	33,878	62,898	85.66%	
Total Live Births	709	1,105	55.85%	
Birth Rate	20.9	17.7		15.31%
Total Deaths	354	530	49.71%	
Death Rate	11.5	10.7		6.95%
Infant Mortality Rate	53.7	23.8		55.68%
Deaths Under 1 Year	40	26		35.00%
" 1 - 4 Years	18	4		77.77%
" 5 - 14 Years	10	3		70.00%
Total Deaths of Children	68	33		51.47%

Notifications of Infectious Diseases	Yearly Average For 10 Years 1920-1929		Yearly Average For 10 Years 1950-1959	
	Number of Cases	Rate per 1000 Population	Number of Cases	Rate per 1000 Population
Diphtheria	84.8	2.503	Nil	Nil
Scarlet Fever	72.6	2.143	43.5	.691
Poliomyelitis	.3	.009	5.3	.084
Pneumonia	27.8	.826	44.5	.707
Pulmonary Tuberculosis	30.4	.897	60.3	.958
Non-Pulmonary Tuberculosis	6.7	.198	7.0	.111
All Forms of Tuberculosis	37.1	1.095	67.3	1.069

CONTROL over INFECTIOUS and OTHER DISEASES

	1959		1958	
	Cases	Deaths	Cases	Deaths
Acute Poliomyelitis (paralytic)	1	1	2	-
Dysentery	6	-	20	-
Erysipelas	7	-	9	-
Food Poisoning	16	-	8	-
Malaria (Contracted Abroad)	1	-	-	-
Measles	1,341	1	73	-
Meningococcal Infection	1	-	-	-
Ophthalmia Neonatorum	1	-	-	-
Pneumonia	30	26	15	29
Puerperal Pyrexia	8	-	5	-
Scarlet Fever	57	-	28	-
Whooping Cough	24	-	21	-
Enteritis & Diarrhoea under 2 years (not notifiable)		1		-

<u>1959</u>		
Bronchitis.....2	Measles/Epilepsy...1	Strept. Infection.....2
D & V.....7	Measles/Epistaxis..1	Tetanus.....1
Gastro-Enteritis...13	Observation.....10	Toxaemia/Bulbous Impetigo..1
Infective Hepatitis..2	Pneumonia.....1	TB Meningitis.....2
Influenza.....2	Puerperal Pyrexia..3	Ulcerative Stomatitis.....1
Measles.....7	Scarlet Fever.....1	Virus Infection.....1
Measles/Bronchitis...1	Staph Pyogenes.....1	Whooping Cough.....1

Area	Population	Births	Primary Course			Total	Booster Dose All Ages
			Under 1 Year %	1 - 14 No.	Years		
GOSPORT MB	66,040	1,337	65%	880	337	1,217	398
Aldershot MB	39,400	669	32%	213	210	423	152
Fareham U.D.	56,840	1,074	55%	594	367	961	427
Winchester M.B.	27,370	390	68%	267	153	420	95
Urban Areas) in County)	448,500	8,314	47%	3,917	3,288	7,205	4,877
ADMIN. COUNTY) HAMPSHIRE)	750,000	13,514	48%	6,536	4,866	11,412	8,250

COMPARISON WITH OTHER AREAS							
Area	Population	Births	Primary Course			Total	Booster Dose All Ages
			Under 1 Year %	1 - 14 No.	1 - 14 Years		
GOSPORT MB	66,040	1,337	65%	892	320	1,212	357
Aldershot MB	39,400	669	32%	212	200	412	75
Fareham UD	56,840	1,074	54%	586	340	926	680
Winchester MB	27,370	390	68%	267	129	396	49
Urban Areas) in County)	448,500	8,314	45%	3,884	3,018	6,902	3,031
ADMIN. COUNTY) HAMPSHIRE)	750,000	13,514	48%	6,456	4,438	10,894	4,994

Table 18

IMMUNISATIONS (Diphtheria, Whooping Cough, Tetanus)

By OPERATOR and AGE at DATE of PRIMARY COURSE or BOOSTER DOSE

			OPERATOR					
			PRIMARY			BOOSTER		
			Family Doctor	Asst C.M.Os	TOTAL	Family Doctor	Asst. C.M.Os	TOTAL
		AGE						
A. DIPHTHERIA only		Under 1	1	20	21	-	-	-
		1 to 4	8	13	21	3	2	5
		5 to 14	1	-	1	28	17	45
		Total	10	33	43	31	19	50
B. DIPH/WHOOPING COUGH		Under 1	103	4	107	-	-	-
		1 to 4	24	-	24	31	9	40
		5 to 14	6	-	6	94	11	105
		Total	133	4	137	125	20	145
C. DIPH/WH.C/TETANUS		Under 1	458	294	752	-	-	-
		1 to 4	161	80	241	31	4	35
		5 to 14	39	5	44	163	5	168
		Total	658	379	1,037	194	9	203
D. WHOOPING COUGH only		Under 1	-	33	33	-	-	-
		1 to 4	1	3	4	7	-	7
		5 to 14	1	-	1	2	-	2
		Total	2	36	38	9	-	9
TOTAL			803	452	1,255	359	48	407
TOTALS	DIPHTHERIA (ie.A + B + C)	Under 1	562	318	880	-	-	-
		1 to 4	193	93	286	65	15	80
		5 to 14	46	5	51	285	33	318
		Total	801	416	1,217	350	48	398
	WHOOPING COUGH (ie. B + C + D)	Under 1	561	331	892	-	-	-
		1 to 4	186	83	269	69	13	82
		5 to 14	46	5	51	259	16	275
		Total	793	419	1,212	328	29	357
	TETANUS (ie.C only)	Under 1	458	294	752	-	-	-
		1 to 4	161	80	241	31	4	35
		5 to 14	39	5	44	163	5	168
		Total	658	379	1,037	194	9	203

Table 19

IMMUNISATIONS (Diphtheria, Whooping Cough, Tetanus)

ANALYSIS - YEAR by YEAR

D = Immunisation against Diphtheria
W = " " Whooping Cough
T = " " Tetanus

Immunisation against Whooping Cough only included in Official Scheme from May 1955
" " Tetanus " " " " " " July 1956

IMMUNISED		YEAR of BIRTH														
Year	Type	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
Pre-1955	Primary D	613	730	835	874	802	792	765	730	565	57					
	Booster D	468	461	579	470	340	19	4	-	-	-					
1955	Primary D	1	2	4	7	22	19	36	47	128	490	128				
	" W	1	2	4	3	4	22	20	26	73	422	123				
	Booster D	12	20	21	50	109	267	23	2	1	-	-				
	" W	4	7	6	19	54	147	17	1	2	-	-				
1956	Primary D	2	1	1	3	9	22	26	17	32	89	469	109			
	" W	1	1	1	4	11	27	38	19	33	90	460	106			
	" T	-	-	-	-	1	1	2	3	3	2	15	36			
	Booster D	4	8	15	27	41	143	241	15	14	3	-	-			
	" W	1	4	9	10	32	92	180	10	19	3	-	-			
	" T	-	-	1	1	-	2	7	4	-	-	-	-			
1957	Primary D	1	1	2	2	12	4	38	26	16	26	110	586	99		
	" W	-	1	3	1	10	5	37	26	17	24	107	578	100		
	" T	-	-	2	1	5	3	32	18	9	20	67	455	96		
	Booster D	2	5	11	9	8	23	79	142	12	3	4	-	-		
	" W	2	3	6	6	5	18	62	113	12	9	4	-	-		
	" T	-	2	1	-	1	6	7	20	1	-	1	-	-		
1958	Primary D	1	-	2	2	2	7	8	7	7	11	21	100	570	144	
	" W	1	-	3	2	2	7	8	9	6	11	22	96	568	153	
	" T	1	-	2	1	1	5	4	2	4	9	16	71	458	114	
	Booster D	5	3	7	7	2	4	21	91	116	11	9	-	-	-	
	" W	5	3	7	6	3	3	21	87	106	13	22	-	-	-	
	" T	1	1	2	5	1	-	5	34	35	3	5	-	-	-	
1959	Primary D	3	-	4	-	3	4	2	15	14	21	19	30	119	710	273
	" W	3	-	4	-	3	4	2	15	13	21	19	29	106	707	286
	" T	3	-	4	-	2	2	2	12	10	16	18	27	92	607	242
	Booster D	6	3	6	4	9	5	15	44	136	143	18	6	3	-	-
	" W	6	2	6	4	8	4	12	39	112	131	17	11	5	-	-
	" T	4	2	5	2	4	1	7	18	66	77	10	5	2	-	-
TOTAL	Primary D	621	734	848	888	850	848	875	842	762	694	747	825	738	854	273
	" W	6	4	15	10	30	65	105	95	142	568	731	809	774	860	286
	" T	4	-	8	2	9	11	40	35	26	47	116	539	646	721	242
	Booster D	497	500	639	567	509	461	383	294	279	160	31	6	3	-	-
	" W	18	19	34	45	102	264	292	250	251	156	43	11	5	-	-
	" T	5	5	9	8	6	9	26	76	102	80	16	5	2	-	-

SUMMARY TABLE

YEAR IMMUNISED	CHILDREN BORN in YEARS 1945 to 1959					
	PRIMARY IMMUNISATIONS			BOOSTER IMMUNISATIONS		
	Diphtheria	Whooping Cough	Tetanus	Diphtheria	Whooping Cough	Tetanus
Pre-1955	6 763	-	-	2,341	-	-
1955	884	700	-	505	257	-
1956	780	791	63	511	360	15
1957	923	909	708	298	240	39
1958	882	888	688	276	276	92
1959	1,217	1,212	1,037	398	357	203
TOTALS	11,449	4,500	2,496	4,329	1,490	349

Number of Children, at 31st December 1959, who had Completed a Course of Immunisation against Diphtheria and/or Whooping Cough and/or Tetanus at Any Time between 1st January 1945 and 31st December 1959.

N.B. Records for Whooping Cough not available prior to May 1955
 " " Tetanus " " " " July 1956

		Age at 31.12.59					
		Under 1yr i.e. Born 1959	1 - 4 yrs i.e. Born 1955-58	5 - 9 yrs i.e. Born 1950-54	10 - 14 yrs i.e. Born 1945-49	TOTAL Under 15	
Immunised (Primary or Booster) in the period 1955-1959	A	Diphtheria only	4	130	569	207	910
	B	Diphtheria/Whooping Cough	27	1,029	1,645	218	2,919
	C	Diphtheria/Wh. Cough/Tetanus	242	2,095	452	56	2,845
	D	Whooping Cough only	17	109	91	9	226
	TOTALS						
Immunised (Primary or Booster) in the period 1945-1954		DIPHTHERIA (ie. A + B + C)	273	3,254	2,666	481	6,674
		WHOOPING COUGH (ie. B + C + D)	286	3,233	2,188	283	5,990
		TETANUS (ie. C only)	242	2,095	452	56	2,845
		A	Diphtheria only		2,932	6,172	9,104
		B	Diphtheria/Whooping Cough		-	-	-
	C	Diphtheria/Whooping Cough/Tetanus		-	-	-	
	D	Whooping Cough only		-	-	-	
	TOTALS						
		DIPHTHERIA (ie. A + B + C)		2,932	6,172	9,104	
		WHOOPING COUGH (ie. B + C + D)		-	-	-	
		TETANUS (ie. C only)		-	-	-	

Table 21 VACCINATION against SMALLPOX

Year	Primary Vaccinations						Re-Vaccinations				TOTAL
	Under 1	1 yr	2-4yrs	5-14yrs	15+	Total	2-4yrs	5-14yrs	15+	Total	
1959	(a)947	48	51	46	53	1,145	28	57	178	263	1,408
1958	(b)880	33	42	29	34	1,018	15	60	152	227	1,245
1957	(c)827	42	54	68	57	1,048	13	80	173	266	1,314
1956	(d)758	29	48	32	28	895	16	54	112	182	1,077
1955	(e)663	38	40	27	49	817	13	41	127	181	998
1954	(f)623	43	40	28	36	770	6	53	139	198	968

(a) = 70.8% of Potential (1,337 births) (d) = 69.9% of Potential (1,085 births)
(b) = 69.7% " " (1,262 ") (e) = 63.1% " " (1,050 ")
(c) = 75.8% " " (1,091 ") (f) = 61.7% " " (1,010 ")

Total Vaccinations and Revaccinations	Year				
	1959	1958	1957	1956	1955
By Own Doctors	1,064	960	988	846	936
at C.W.Cs	344	285	326	231	62
Totals	1,408	1,245	1,314	1,077	998

NOTE: Vaccination at C.W.Cs commenced in September 1955

Table 22 VACCINATION against SMALLPOX - COMPARISON with OTHER AREAS

	Primary Vaccinations					Re-Vaccinations			TOTAL
	Under 1 Year %	No.	1-2 yrs	After 2 yrs	Total	Under 15 yrs	After 15 yrs	Total	
GOSPORT	70.8	947	48	150	1145	85	178	263	1408
Aldershot	61.1	409	27	119	555	206	226	432	987
Fareham	67.0	720	28	115	863	76	175	251	1114
Winchester	67.1	262	13	64	339	39	127	166	505
County)	69.0	5743	231	974	6948	844	1630	2474	9422
Urban Areas)									
Admin. County)	65.6	8874	372	1387	10633	1173	2455	3628	14261
Hampshire)									

Note: The No. of babies vaccinated before their first birthday is shown in the first column as a percentage of the potential, that is of the No.of babies born in the period.

Table 23 VACCINATION against SMALLPOX - COMPARISON with OTHER AREAS

Babies (under 12 months) Vaccinated in Hampshire
Expressed as a Percentage of Live Births

Area		1959 %	1958 %	1957 %	Average % for 1957-59
Urban Areas:	Romsey M.B.	88.6	63.8	77.5	76.6
	Farnborough U.D.	72.2	73.3	83.4	76.3
	Petersfield U.D.	80.7	63.4	80.2	74.8
	Havant & Waterloo U.D.	75.0	74.7	74.3	74.7
	Basingstoke M.B.	73.0	78.7	69.5	73.7
	Lymington M.B.	66.1	79.1	73.5	72.9
	GOSPORT M.B.	70.8	69.7	75.8	72.1
	Fareham U.D.	67.0	72.2	70.4	69.9
	Winchester City	67.1	64.7	69.1	67.0
	Eastleigh M.B.	72.9	64.7	62.2	66.6
	Fleet U.D.	64.4	66.0	67.5	66.0
	Aldershot M.B.	61.1	68.0	61.3	63.5
	Andover M.B.	58.4	55.3	63.3	59.0
	Christchurch M.B.	52.7	61.6	62.7	59.0
	Alton U.D.	51.3	53.9	45.4	50.2
AVERAGE for URBAN AREAS in HAMPSHIRE		69.0	69.8	70.3	69.7
AVERAGE for RURAL AREAS in HAMPSHIRE		60.1	64.6	65.8	63.5
AVERAGE for COUNTY of HAMPSHIRE		65.6	67.8	68.5	67.3

Table 24

VACCINATION against POLIOMYELITIS

The Scheme continued to operate during 1959 as at the end of 1958.

i.e. Vaccination (a full course of 3 injections) was offered to all persons born in the years 1933 onwards and to all Expectant Mothers and to certain other Specified Groups (e.g. G.Ps and their families, Ambulance Staff and their families, Hospital Staff) and Choice of Operator continued - by Family Doctor, at Child Welfare Centre or by Health Clinic Staff (at Sessions at the Clinic and at Factories, Shops and Schools).

During the year 22 Sessions for vaccinations against poliomyelitis were held at the Gosport Health Clinic. In addition, we held 41 Sessions at 21 Schools for the purpose of vaccinating school children not already vaccinated elsewhere, and 39 Sessions were held at 18 Factories and Shops to vaccinate employees on the premises (thus keeping dislocation of work at these factories and shops to a minimum).

Vaccinations at one large factory were carried out on a sessional basis by the M.O. of the factory with material supplied by us: Vaccinations at 2 Government Establishments in the borough were similarly undertaken by the M.Os of the Establishments: Army personnel stationed in the borough were similarly vaccinated by the M.O. i/c Troops (Gosport). Vaccinations at Naval Establishments in the area were independently carried out by the Naval Authorities.

The Numbers of Completed Record Cards received (both for the year 1959 and for the period from the commencement of the Scheme up to the end of 1959), together with Returns for Service Personnel for the same periods, are given in Table 25.

Estimates of Percentages Vaccinated in the two main Age Groups are as follows:-

	Estimated Total	Vaccinated (2 Injections) Up to End of 1959		Those Vaccinated Who Have Also Received Third (Booster) Injection	
		Number	Percentage	Number	Percentage
Children Born 1943-1959	19,000	15,017	79%	10,112	66%
Adults Born 1933-42	9,000	3,637	40%	1,436	39%

The above figures clearly show the excellent up-take in the 1943-59 Group and also emphasise the comparatively poor response from the 1933-42 Group.

The Percentages of Those Vaccinated who have also Received Third (Booster) Injections are very satisfactory since allowance has to be made here for the "time-lag" of 7 months between second and third injections.

Reference to Table 25 shows that 715 Expectant Mothers were each given 2 Injections during 1959. Estimating a total of 1,350 Expectant Mothers in the year, this gives an estimated percentage of 53% of Expectant Mothers in 1959 vaccinated against Poliomyelitis. The Total of Expectant Mothers vaccinated up to the end of 1959 was 950 of whom 418 (or 44%) had also received third (booster) injections.

(Early in 1960 the Scheme was further extended to include the following:-

All persons who have not at the time of their application for vaccination reached the age of forty.

Persons going to visit or reside in any country outside Europe, other than Canada or the U.S.A.

Practising dental surgeons, dental students, dental hygienists, student hygienists, dental surgeon's chairside assistants, and their families.

Practising nurses not working in hospitals, and their families.

Public health staff who might come into contact with poliomyelitis cases, and their families.)

VACCINATION against POLIOMYELITIS

By AGE GROUPS etc and By OPERATOR

By Health Dept Staff at:- Clinic, 2 Stoke Road Factories and Shops Schools Child Welfare Centres Day Nursery Occupation Centre	Children Born 1943 - 1959		Adults Born 1933 - 1942		Expectant Mothers		G.P.s and Families		Amb. Staff and Families		Hospital Staff		TOTALS	
	2 Injections	3 Injections	2 Injections	3 Injections	2 Injections	3 Injections	2 Injections	3 Injections	2 Injections	3 Injections	2 Injections	3 Injections	2 Injections	3 Injections
Total by Health Dept Staff	1,343	975	761	215	73	44	44	1	1	9	2	1	2,179	1,243
By Family Doctor	6,293	8,939	2,551	1,143	637	374	1	37	3	2	1	1	9,464	10,495
By Factory M.O. at Factory	-	-	87	-	-	-	-	-	-	-	-	-	87	-
Govt. Estab. M.O.s at Govt. Estab.	-	-	138	63	-	-	-	-	-	-	-	-	138	63
By Hospital M.O.s at Hospital	-	-	-	-	-	-	-	-	-	-	17	-	17	-
By Doctors Outside Borough	50	30	37	15	5	-	-	-	-	-	-	-	92	45
TOTAL for YEAR 1959	7,686	9,944	3,574	1,436	715	418	-	37	3	11	19	-	11,997	11,846
Total to End of 1958	7,331	168	63	-	235	-	36	3	13	-	-	-	7,673	171
TOTAL to END of 1959	15,017	10,112	3,637	1,436	950	418	36	40	16	11	19	-	19,675	12,017
Additional Service Personnel Vaccinated up to End of 1959:													Navy	569
													Army	-
													1,800	-
													630	-

Table 26

TUBERCULOSIS - THE REGISTER

	On Register			Attending Chest Clinic			Admitted To Sanatoria		
	1959	1958	1957	1959	1958	1957	1959	1958	1957
<u>Pulmonary</u>									
Adult Males	375	371	352	175	312	299	9	18	21
" Females	281	280	280	118	217	223	6	12	6
Children	33	36	34	19	22	25	2	3	-
Total	689	687	666	312	551	547	17	33	27
<u>Non-Pulmonary</u>									
Adult Males	41	38	34	7	17	23	-	1	3
" Females	48	48	49	8	27	28	-	-	1
Children	8	15	18	8	4	5	-	-	-
Total	97	101	101	23	48	56	-	1	4
TOTAL (All Cases)	786	788	767	335	599	603	17	34	31

Table 27

TUBERCULOSIS - AGE & SEX DISTRIBUTION (New Cases/Deaths/Register)

	New Cases				Deaths				Cases on Register at end of year			
	Pulm		Non-Pulm		Pulm		Non-Pulm		Pulm		Non-Pulm	
	M	F	M	F	M	F	M	F	M	F	M	F
Under 5 Years									1			
5 - 14 "									12	9	1	3
15 - 24 "	4	2							37	33	16	13
25 - 44 "	5	1							150	179	15	22
45 - 64 "	7	1			2		1		157	63	10	13
65 yrs & over		1			1				37	11	2	2
Totals	16	5	-	-	3	-	-	1	394	295	44	53
Totals for 1959	21		-		3		1		689		97	
		21				4				786		
Totals for 1958	53		6		4		-		687		101	
		59				4				788		
Totals for 1957	32		5		4		2		666		101	
		37				6				767		
Totals for 1956	42		7		4		-		651		96	
		49				4				747		
Totals for 1955	69		7		2		-		646		91	
		76				2				737		
Totals for 1954	48		8		7		3		613		86	
		56				10				699		
Totals for 1953	86		12		7		2		578		83	
		98				9				661		

Table 28

TUBERCULOSIS - DEATH RATE

Year	GOSPORT	Eng & Wales
1959	0.08	0.08
1958	0.06	0.09
1957	0.12	0.11
1956	0.08	0.12
1955	0.04	0.15
1954	0.16	0.18
1953	0.18	0.20
1952	0.18	0.24
1951	0.22	0.31
1950	0.32	0.36

Note - Death rates are Deaths from all forms of Tuberculosis per 1,000 population, corrected - for Gosport - by our population factor.

Table 29

TUBERCULOSIS - NOTIFICATIONS and DEATHS

Year	Population	NEW CASES			DEATHS		
		Number of Notifications		Rates per 1000 Population	Number of Deaths		Rates per 1000 Population
		Pulmonary	Non Pulmonary		Pulmonary	Non Pulmonary	
1959	66,040	21	-	21			
1958 *	65,220	53	6	59	3	1	.045
1957	64,510	32	5	37	4	-	.061
1956 *	63,160	42	7	49	4	2	.062
1955	61,860	69	7	76	2	-	.063
1954	62,520	48	8	56	7	3	.032
1953 *	62,950	86	12	98	7	2	.112
1952	62,560	76	6	82	8	1	.111
1951 *	61,710	98	8	106	13	1	.128
1950	58,450	78	11	89	16	3	.211
1949	49,690	61	9	70	24	3	.274
1948	49,000	81	10	91	25	2	.483
1947 *	47,240	108	10	118	31	4	.510
1946	45,160	95	17	112	19	3	.656
1945	40,470	84	15	99	31	1	.420
1944	37,170	65	14	77	31	6	.766
1943	35,550	49	23	72	18	5	.834
1942	34,130	41	15	56	14	5	.506
1941	33,160	42	5	47	18	-	.410
1940	37,300	32	7	39	25	3	.543
1939	47,630	39	7	46	20	1	.617
1938	45,910	38	16	54	17	6	.420
1937	44,210	32	15	47	24	4	.370
1936	42,720	39	16	55	16	6	.543
1935	41,910	27	7	34	15	3	.421
1934	40,670	32	9	41	24	7	.358
1933	39,570	36	7	45	20	5	.587
1932	38,720	31	12	43	25	6	.505
1931	37,580	33	7	40	21	5	.645
1930	37,790	34	6	40	18	5	.559
							.476
							.015
							-
							.031
							-
							.048
							.032
							.160
							.143
							.144
							.227
							.325
							.543
							.551
							.740
							.487
							.790
							.995
							.647
							.557
							.543
							.699
							.441
							.501
							.633
							.561
							.430
							.753
							.631
							.300
							.691
							.603

* Mass Radiography Unit visited Gosport in these years

(NOTE: The Comparability Correction Factor has not been applied to Death Rates shown in this Table)

Table 30 TUBERCULOSIS - NOTIFICATIONS of RESPIRATORY TUBERCULOSIS (All Ages)
COMPARISON with OTHER AREAS

	1959		1958		1957		1956		1955		1954	
	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.	No.	Rate per 1000 Pop.
GOSPORT	21	0.32	* 53	0.81	32	0.49	* 42	0.66	69	1.11	48	0.77
Hants County (excluding Portsmouth, Southampton & Bournemouth)	304	0.41	324	0.44	336	0.47	415	0.64	399	0.58	426	0.64
Portsmouth	94	0.43	107	0.48	125	0.55	143	0.80	160	0.67	194	0.80
Southampton	127	0.63	133	0.67	171	0.87	210	1.29	292	1.49	250	1.28
Bournemouth	81	0.56	110	0.76	114	0.79	107	0.96	117	0.82	136	0.96
Area of Wessex Regional Hosp.Board	809	0.47	888	0.42	1007	0.57	1137	0.73	1202	0.69	1268	0.73

* = Mass Radiography Unit visited Gosport in these years

Table 31 BACTERIOLOGICAL EXAMINATIONS for CONTROL of INFECTIOUS DISEASES

Specimens Submitted to P.H.Laboratory, Portsmouth				Total	Reported Positive			Total	Reported Negative			Total
<u>DYSENTERY</u>	Faeces (Cases)		2		-				2			
	" (Contacts)		20	22	Sh.Sonnei			4 4	16			18
<u>FOOD POISONING</u>	Faeces (Cases)		20		S.T.M.			5	15			
	" (Contacts)		4	24				- 5	4			19
<u>D & V and GASTRO-ENTERITIS</u>	Faeces (Cases)		26					-	26			
	" (Contacts)		51	77				-	51			77
School Dinner				1				-				1
School Drinking Water				1				-				1
TOTALS				125				9				116

SECTION D

SANITATION and GENERAL SERVICES

Table 32 WATER - Public Supply

The main supply is a typical chalk water remaining practically constant in quality, neutral in reaction and free from deposit on standing. It has no plumbo-solvent action. It is hard in character but is much softened on boiling. The water is chlorinated before it reaches the mains.

The supply has been satisfactory in quality and quantity.

The following table shows the number of samples taken during the year. The results of analysis were all satisfactory:-

	<u>Chem.Exam</u>	<u>Bact.Exam</u>	<u>Total</u>
Water from Public Supply Mains	2	37	39
Water before chlorination	3	9	12

No action in respect of any form of contamination was required during the year. So far as it is known all except one of the dwelling houses in the borough have direct main supplies.

Table 33 DRAINAGE and SEWERAGE

The following additional lengths of sewers were laid in the borough during the year:-

		<u>Council Estates</u> yards	<u>Private Estates</u> yards
<u>Foul Sewers</u>	4"	-	34
	6"	376	551
	9"	-	206
	15"	-	140
	18"	-	130
<u>Surface Water Sewers</u>	6"	87	290
	9"	200	400
	12"	462	-

Table 34 SHORE POLLUTION INVESTIGATION

During the year this matter received further attention locally by the Consulting Engineers engaged by the Borough Council. It also received attention on a national scale and was the subject of a report at the end of the year by the Medical Research Council (of the Ministry of Health).

Table 35 SWIMMING BATHS and POOLS

84 Visits were made in this section of the work.

Sea water is used in the Gosport Bath which is equipped with a filtration and chlorination plant. Regular checks were made on the chlorine content. 14 samples were taken for bacteriological examination and all were satisfactory.

The Swimming and Paddling Pools at Lee on the Solent were not equipped with a filtration or chlorination plant. There was no continuous flow. Mains water was used throughout the season and additional chlorine was provided by adding manually to the water a proprietary liquid prepared for this purpose. It was resolved to instal a filtration and chlorination plant for the larger pool before the opening of the 1960 season and this work was put in hand before the end of the year. The paddling pool was not included in the scheme and therefore the water for this would continue to be chlorinated manually.

15 samples were taken, of which 13 were reported as satisfactory by the Public Health Laboratory and 2 unsatisfactory.

Table 36 CLOSET ACCOMMODATION

There were no conversions of pail closets to water closets during the year.

Number of water closets.....21,450 Number of pail closets.....9

Table 37 PUBLIC CLEANSING

Household refuse is collected once weekly by the Corporation.

Emptying of cesspools is carried out by Hants Cleansing Service under contract.

Table 38 SMOKE ABATEMENT

Very few complaints were received of nuisance from excessive smoke but observations were made from time to time and advice or warning given when it was deemed necessary. The emission of oily smuts in localised areas was again the subject of complaint and investigations into the cause and possible remedies were made. The matter was still receiving attention at the end of the year. At one factory it was found that excessive emissions were due to overloading of the boiler resulting from expansion of the premises. Larger plant was installed and this remedied the trouble.

During the past few years there has been a considerable increase in the demand for smokeless fuel in Gosport. Supplies are increasing but are still insufficient to meet the demand at all times.

Table 39 DISINFECTION and DISINFESTATION

25 premises were disinfested for Bugs and/or Fleas during the year.

The arrangement made in 1956 whereby Haslar Hospital kindly undertook the disinfection by steam of infected bedding & clothes still holds good and has proved of great value to the work of the department.

Table 40 RODENT CONTROL - GENERAL

Except when carrying out duties as Mortuary Attendant or Disinfector, two men are employed on Rodent Control. The following work was done during the year:-

	<u>1959</u> (<u>1958</u>)	<u>1959</u> (<u>1958</u>)
Inspections		Private Dwellings Treated.....503 403
and Revisits 2,922 2,843		Business Premises Treated(Costs Recoverable) 37 41
		(Nos.treated include re-treatments where found necessary)

"Block Control" was continued and minor infestations were thereby prevented from spreading and becoming major infestations.

Table 41 RODENT CONTROL - SEWERS

Casual labour was employed when required for lifting of manhole covers etc.

Sewers in the borough are divided into sections and maintenance treatments were carried out during the year with very satisfactory results.

Table 42 MOSQUITO CONTROL

The acquisition of a Swing-fog machine and a pressure blower for dry powder application enabled the operators to treat infested areas more thoroughly, more effectively and more rapidly. Fewer complaints than usual were received of mosquito nuisance.

Considerable progress was made in dealing with low-lying areas by Service departments and this will undoubtedly contribute greatly to the abatement of major infestations. Tipping by the Borough Engineer's department also helped to reduce the breeding places. Further filling and levelling is to take place during 1960 and co-operation among all those concerned should result in greatly reducing large-scale breeding and mosquito nuisance in the not distant future.

Table 43 PUBLIC CONVENIENCES

The new convenience at Marine Parade West, Lee-on-the-Solent, was opened at Easter 1959. The urinal at Haslar Road was demolished and a new convenience built with accommodation for both men and women; this was completed in November, 1959.

Table 43

PUBLIC CONVENIENCES (continued)

When the cinema at Lee Tower closed the ladies' convenience there was taken over by the Health Committee and considerable improvements carried out; these were nearly finished by the end of the year. The acquisition and improvement of this convenience plus the new one at Marine Parade West will be welcomed by the many visitors to Lee-on-the-Solent.

Sites for additional conveniences in other parts of the Borough were decided upon and some, if not all, of these will be built during 1960. Further improvements were made at a number of conveniences during the year.

There are now 21 conveniences in the Borough.

It is to be deplored that wanton damage has continued and has not diminished, causing much expense and inconvenience.

During the summer months a total of 15 cleaners and/or attendants are employed, some whole-time and some part-time. There are full time attendants only at the Ferry Gardens (Ladies).

Table 44

FACTORIES ACTS 1937 and 1948

A. INSPECTIONS for purposes of PROVISIONS as to HEALTH

Premises	No. on Register	Inspections	Written Notices	Occupiers Prosecuted
1. Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities	17	34	2	-
2. Factories not included in (1) in which Sect.7 is enforced by the Local Authority	99	161	1	-
3. Other Premises in which Section 7 is enforced by L.A. (excluding Outworkers)	4	8	-	-
TOTAL	120	203	3	Nil

B. CASES in which DEFECTS were FOUND

Particulars	Defects Found Remedied		Referred to by H.M.I. H.M.I.		Prosecutions Instituted
Want of Cleanliness (Sect. 1)	3	4	-	1	-
Overcrowding (Sect. 2)	-	-	-	-	-
Unreasonable Temperature (Sect. 3)	-	-	-	-	-
Inadequate Ventilation (Sect. 4)	-	-	-	-	-
Ineffective Drainage of Floors (Sect. 6)	-	-	-	-	-
Sanitary Conveniences (Sect. 7):-					
(a) Insufficient	1	2	-	1	-
(b) Unsuitable or Defective	11	15	-	4	-
(c) Not separate for sexes	-	-	-	-	-
Other Offences against the Act (excluding offences relating to outwork)	4	4	-	-	-
TOTAL	19	25	-	6	Nil

C. OUTWORK (Sections 110 and 111)

Nature of Work	Section 110			Section 111		
	Out-workers in August List	Cases of default in sending Lists to the Council	Prosecutions for failure to supply Lists	Work in unwholesome Premises	Notices Served	Prosecutions
Wearing Apparel-Making etc	23	-	-	-	-	-

Table 45 WORK of PUBLIC HEALTH INSPECTORS - GENERAL SANITATION DUTIESVISITS and INSPECTIONS

<u>A. Under the Public Health Acts</u>		
Dwelling Houses	680	
Complaints	267	
Drainage	188	
Offensive Trades	2	
Tents, Vans and Sheds	94	
Stables and Piggeries	121	
Offensive Accumulations and Refuse Disposal	58	
Mosquito Control	69	
Verminous Premises	26	
Re-Visits to Premises under Notice	559	
Atmospheric Pollution	20	
Cesspools and Ditches	11	
Houseboats	62	
Cinemas	8	2,165
<u>B. Under Infectious Diseases Legislation</u>		
Visits and Re-Visits to Cases of Infectious Disease	617	617
<u>C. Under the Factories Acts</u>		
Visits to Factories (Power)	161	
" " " (Non-power)	42	203
<u>D. Under Public Conveniences Control Duties</u>		
Maintenance Supervision Visits	1,406	1,406
<u>E. Under Rodent Control Duties</u>		
Visits - exclusive of those made by Rodent Operator and reported elsewhere	377	377
<u>F. Under the Pet Animals Act 1951</u>		
Inspections and Re-Inspections of Premises	10	10
<u>G. Gosport Swimming Baths & Lee Swimming Bath & Paddling Pool</u>		
Visits re Water Supplies	84	84
<u>H. Interviews with Owners, Agents, Builders etc.</u>		
	609	609
<u>I. Other Visits not detailed above</u>		
Public Health Laboratory and Public Analyst	10	
Westfield Road Depot re choked sewers etc.	29	
St. Matthew's Yard	6	
Complaints which, upon visit did not come within scope of department	56	
Various departments at Town Hall and Portland Place	45	146
<u>J. Miscellaneous Visits - not included above</u>		
	13	13
		<u>5,630</u>

Table 46 SUMMARY of SANITARY WORK CARRIED OUT (After Representation by this Department)

<u>Houses</u>	Roofs	56	Windows	25
	Walls (external)	18	Sashcords	15
	Chimneys and Stacks	12	Floors	29
	Rainwater Pipes	5	Doors	6
	Eaves Guttering	31	Vermin & Cleansed	20
	Yards & Passages	1	Fireplaces	9
	Dampness Abated	46	Sinks (Repair or Renewal)	2
	Wallplaster	17	Sink Waste Pipes	4
	Ceilings	15	Miscellaneous	12
<u>Drainage</u>	Drains Cleared	79	Other Defects	2
	" Repaired	9		
<u>Water Closets</u>	New Pans Provided	11	New Cisterns Provided	2
	" Seats "	12	Repaired	17
<u>Contraventions</u>	Food Premises	28	Factories	25
	Stables and Piggeries	20	Other Premises	2

Total Defects Remedied: 530

Table 47

NOTICES

<u>Informal Notices Served</u>	Under Public Health Acts	228
	" Food and Drugs Act	40
	" Factories Acts	8
	Total:	276
<u>Statutory Notices Served</u>		10
<u>Notices Complied With</u>		260

Table 48

SHOPS ACT and YOUNG PERSONS (Employment) ACT

Visits Made	2,388
Informal Notices Served	5
" " Complied with	5
Statutory Notices Served	Nil
Prosecution	1 (Contravention of Section 47 (Sunday Trading) - Fined £2)

* SECTION E *

H O U S I N G

Table 49

INSPECTION of DWELLING HOUSES during the YEAR

1(a) Total Number of Dwelling Houses Inspected for Housing Defects	(under the Public Health or Housing Acts)	610
(b) Number of Inspections made for the purpose		1,231
2(a) Number of Dwelling Houses (included under Sub-head 1 above) which were		
Inspected and Recorded under Housing Consolidation Regulations 1925 & 1932		216
(b) Number of Inspections made for the purpose		431
3. Number of Dwelling Houses found to be in a state so Dangerous or		
Injurious to Health as to be Unfit for Human Habitation		57
4. Number of Dwelling Houses (exclusive of those referred to under the pre-		
ceeding Sub-head) Not Reasonably Fit for Human Habitation in all respects		160

Table 50

REMEDY of DEFECTS during the YEAR - WITHOUT SERVICE OF FORMAL NOTICES

Number of Defective Dwelling Houses rendered Fit in consequence of Informal	
Action by the Local Authority or their officers	139

Table 51

A. Proceedings under Sections 9, 10 and 16 of the Housing Act 1936		
and/or	" 9, 10 and 12 " " " " 1957	Nil
B. Proceedings under Public Health Acts:-		
1. Number of Dwelling Houses in respect of which Notices were served	requiring Defects to be Remedied	10
2. Number of Dwelling Houses in which Defects were remedied after Service of Formal Notices:-	(a) By Owners	12
	(b) By Local Authority in default of Owners	Nil
C. Proceedings under Sections 11 and 13 of the Housing Act 1936		
and/or	" 16 and 17 " " " " 1957	
and/or	" 10 and 11 " " Local Government (Miscellaneous Provisions) Act 1953:-	
1. Number of Dwelling Houses in respect of which Demolition Orders were made		19
2. " " " " " " " " Closing Orders	" "	23
3. " " " " " " " " Undertakings were Accepted		11
4. " " " " Closed by Informal Action		3
D. Proceedings under Sections 25-29 of the Housing Act 1936		
and/or	" 42-46 " " " " 1957:-	
1. Number of Clearance Orders made		Nil
2. " " Areas contained in above Orders		Nil
3. " " Dwelling Houses Confirmed as Unfit in above Orders		Nil

Table 52

A.	1.	Number of Overcrowded Dwellings on our Register at the end of the year	4
	2.	" " Families dwelling therein	4
	3.	" " Persons dwelling therein	31
B.		Number of New Cases of Overcrowding reported during the year	2
C.	1.	Number of Cases of Overcrowding relieved during the year	1
	2.	" " Persons concerned in such cases	7
D.		Particulars of any cases in which dwellings have again become Overcrowded after the Local Authority have taken steps for the abatement of overcrowding Nil	

Table 53

Total Number of Houses Demolished	470
-----------------------------------	-----

Table 54

<u>HOUSING PROGRESS</u>		<u>During</u>	<u>Total</u>
		<u>1959</u>	<u>Post-War</u>
<u>New Houses Built</u>	Permanent (By Local Authority)	261)
	(By Private Enterprise)	200)
	(By Admiralty)	-) 5,401
	Temporary (Prefab. by Local Authority)	-	600
<u>War Destroyed Houses Re-Built</u>		-	170

Table 55

Group A.	Sound Houses - Suitable as modern homes	14,822
Group B.	Unfit Houses - for Closure or Demolition (cannot be made fit for human habitation at a reasonable expense)	25
Group C.	Good Houses (unsuitable as modern homes; require improvement or conversion)	1,985
Group D.	Unfit Houses (can be made fit for human habitation at a reasonable cost)	1,119

Table 56

WORK of PUBLIC HEALTH INSPECTORS - HOUSING DUTIES (Not Recorded Elsewhere)

Inspections:-	Overcrowding	6
	Applications for Council Houses	20
	Improvement Grant Investigations	68
		<u>94</u>

Table 57

THE RENT ACT 1957

This Act is intended to be operated primarily by landlords and tenants. The Local Authority does not "enforce" the Act but merely acts as a "referee" between landlord and tenant where they fail to reach agreement. This fact is not generally known and has resulted in many unnecessary demands being made upon the Department

The following Table shows the action taken under the Act during 1959:-

APPLICATIONS for CERTIFICATES of DISREPAIR

1.	Number of Applications for Certificates	17
2.	" " Decisions Not to Issue Certificates	-
3.	" " Decisions to Issue Certificates	
	(a) in respect of some but not all defects	9
	(b) " " " all defects	8
4.	" " Undertakings given by Landlords	
	under para.5 of the First Schedule	5
5.	" " Undertakings refused by Local Authority	
	under proviso to para.5 of the First Schedule	Nil
6.	" " Certificates Issued	12

APPLICATIONS for CANCELLATION of CERTIFICATES

7.	Applications by Landlords to Local Authority	
	for Cancellation of Certificates	24
8.	Objections by Tenants to Cancellation of Certificates	-
9.	Decisions by Local Authority	
	to Cancel in Spite of Tenants' Objection	-
10.	Certificates Cancelled by Local Authority	24

124 Visits were Paid in Connection with this work.

SECTION F

INSPECTION and SUPERVISION of FOOD

Table 58

MILK SAMPLING

Class of Milk	Number of Samples Examined	Tests	Number of Samples	
			Passed	Failed
Pasteurised	88	Phosphatase Methylene Blue	87 88	1 -
T.T. Pasteurised	2	Phosphatase Methylene Blue	2 2	- -
Sterilised	10	Turbidity	10	-

Phosphatase Test is for Adequacy of Heat Treatment
Methylene Blue Test is for Keeping Quality and Bacterial Count

Table 59

REGISTRATIONS (MILK CONTROL)

Under Milk and Dairies Regulations 1949:-	Dairies (other than dairy farms)	6
	Distributors	6

Table 60

LICENCES (MILK CONTROL)

(a) Under Milk (S.D.)(P & S.M) Regulations 1949:-

Pasteurisers	1
Dealers (Pasteurised)	5
" " Supplementary	1
" (Sterilised)	4
" " Supplementary	1

(b) Under Milk (S.D.)(R.M.) Regulations 1949:-

Dealers (Tuberculin Tested)	5
" " " Supplementary	1

Table 61

MEAT and OTHER FOODS - CONDEMNATIONS

Foodstuffs condemned as unfit for human consumption were as follows:-

Government Victualling Establishment

Beef Extract	345 jars	Sweets and Chocolate	776 lbs.
Biscuits	120 lbs	Tea	296 "
Cereals	453 $\frac{3}{4}$ "	Tinned Bacon	33 tins
Cheese	72 "	" Butter & Margarine	455 "
Cocoa	130 "	" Cheese	111 "
Cornflower	5 "	" Fish	2,028 "
Dehydrated Vegetables	36 "	" Fruit	255 "
Dried Fruit	1,786 "	" Meat	3,067 "
" Peas & Beans	1,446 "	" Meat & Vegetables	950 "
" Yeast	805 "	" Milk	1,214 "
Honey, Jams and Syrups	400 "	" Puddings	195 "
Fickles	732 "	" Sausages	530 "
"	221 jars	" Spaghetti	58 "
Soup Powder	562 lbs	" Soup	959 "
Suet	5 "	" Vegetables	1,808 "

Others

Bacon and Ham	322 lbs	Tinned Chicken	3 tins
Beef	73 "	" Cream	1 tin
Chicken	57 "	" Fish	169 tins
Chocolates and Sweets	221 "	" Fruit	413 "
Fish	221 "	" Jam	11 "
Jam	3 "	" Meat	235 "
Nuts	2 "	" Milk	63 "
Fickles	87 jars	" Mustard	2 "
Rice	1 lb.	" Rice	3 "
Sausages	5 lbs.	" Soup	14 "
Sugar	1 lb.	" Vegetables	162 "

Table 62

FOOD & DRUG SAMPLES

Taken under Sale of Food & Drugs Act 1955

	Genuine			Unsatisfactory			Total		
	Formal	Informal	Total	Formal	Informal	Total	Formal	Informal	Total
Milk	17	* 56	73	-	-	-	17	56	73
Other Foods	4	105	109	-	3(a)	3	4	108	112
Drugs	-	14	14	-	-	-	-	14	14
TOTAL	21	175	196	-	3	3	21	178	199

* Includes the following 3 Informal Samples of Milk which were reported
"Genuine - Deficiency due to cows":-

<u>Fat</u>	<u>S.N.F.</u>	<u>Freezing Point Depression</u>	<u>Deficiency</u>
3.7%	7.9%	0.545°C	7% S.N.F.
4.1%	8.4%	0.533°C	1.1% S.N.F.
3.6%	8.4%	0.545°C	1.1% S.N.F.

Table 62 FOOD & DRUG SAMPLES (Continued)

ACTION TAKEN re UNSATISFACTORY SAMPLES:-

(a)(i)	Ice Cream (prepacked)	The wrapper was labelled "the CREAM OF ICE CREAM". The Labelling of Food Order forbids the use of any word which refers to cream unless the ice cream contains no other fat than milk fat. This sample contained 10.2 per cent of non-milk fat.	Firm in question did not agree that they were legally at fault. However, they did withdraw the wrappers and issued new wrappers more strictly in accordance with the Order.
(ii)	Mincemeat	Label failed to use the words "Registered Trade Mark" in full as an alternative to name and address of packer	Packer made necessary amendment to label.
(iii)	Christmas Fudding	Label failed to use the words "Registered Trade Mark" in full as an alternative to name and address of packer	Packer made necessary amendment to label.

Table 63 ICE CREAM - REGISTRATION of PREMISES

For Manufacture and Sale	1
For Sale only	208

Table 64 ICE CREAM - SAMPLING

	No. of Samples Taken	Samples Reported				% in Grade 1	% in Grades 1 or 2	% in Grade 3	% in Grade 4
		Grade 1	Grade 2	Grade 3	Grade 4				
1959	66	59	5	2	-	89%	97%	3%	-
1958	55	53	Nil	1	1	96%	96%	2%	2%

The Public Health Laboratory Service advises that samples should be judged on results of a series and suggests that over a six-monthly period

	50% of Samples should fall into Grade 1.
	80% " " " " " Grades 1 or 2.
Not more than	20% " " " " " Grade 3.
and no	" " " " " Grade 4.

The two samples reported as Grade 3 were taken from the same premises.
In addition 33 Iced Lolly Samples were examined; all except 7 were satisfactory.
In all cases of unsatisfactory reports the manufacturer and the retailer were advised re precautions to be taken to prevent contamination.

Table 65 WORK of PUBLIC HEALTH INSPECTORS - FOOD CONTROL DUTIES

VISITS and INSPECTIONS

A. <u>Inspection of Premises</u>	Bakehouses	26	
	Butchers Shops	74	
	Fishmongers and Poulterers	53	
	Greengrocers and Fruiterers	60	
	Grocers and Other Food Shops	278	
	Food Preparing Premises	42	
	Dairies and Milkshops	29	
	Ice Cream Premises	88	
	Preserved Food Premises	19	
	Cafes	74	
	Hawkers	3	746
B. <u>Visits in Connection with Sampling</u>	Food and Drugs Sampling	287	
	Ice Cream Sampling	126	
	Milk Sampling	120	
	Water Sampling	45	578
C. <u>Inspection of Food</u>	Number of Visits to All Types of Premises in Connection with Inspection of Food	188	
D. <u>Miscellaneous Visits</u>		29	
			1,541

SECTION G

GENERAL PROVISION

of

HEALTH SERVICES for the AREA

Table 66

LABORATORY FACILITIES

Public Health Laboratory Service,
Central Laboratory, Milton Road, Portsmouth (Port.22331)

Public Analyst's Laboratory,
Trafalgar Place, Clive Road, Portsmouth (Port.23641)

Table 67

AMBULANCE FACILITIES

The Ambulance Station in the Borough is situated in Privett Road and is one of the five stations (Fareham, Gosport, Havant, Hedge End, Petersfield) in the South-Eastern Division of the County Ambulance Service. The work of these Stations is co-ordinated at the Main Station at Fareham and it is there that all calls for ambulances are received. Written requests for transport should be sent to the County Ambulance Station, The Tannery, North Wallington, Fareham, and verbal requests telephoned to Fareham 2170.

The Local Health Authority is not under obligation to make arrangements for the conveyance of all persons suffering from illness but only of those for whom special transport, such as the Ambulance Service provides, is necessary. Under normal circumstances, therefore, transport can be provided only on the authority of a doctor but in an emergency an ambulance can be obtained by anyone using the "999" system provided by the Post Office telephone service.

Table 68

HOME NURSING and MIDWIFERY

Nurses and Midwives, unless out on urgent cases, can normally be reached at their own homes before 9 a.m., between 1-30 and 2-30 p.m., and in the evening.

DISTRICT NURSES

Miss R. F. Gattrell	74 Grove Road, Gosport	(Gosp. 82133)
Mrs. E. Green	33 Bentham Road, Alverstoke	(Gosp. 80361)
Mrs. M. F. Hughes	4 Goodwood Road, Gosport	(Gosp. 80861)
Miss G. Larcombe	3 Cottess Waye, Hill Head	(Stubb. 284)
Miss V. M. Morgan	96 Sydney Road, Gosport	(Gosp. 82594)
Miss S. M. Pearce	116 Braemar Road, Bridgemary	(Fareham 3325)
Relief Nurse: Mrs. D. Cox, 78 Rothesay Road, Gosport		(Gosp. 80057)

MIDWIVES

Miss M. E. Fisher	89 Anns Hill Road, Gosport	(Gosp. 82992)
Mrs. C. Gow	146 Beauchamp Ave., Bridgemary	(Fareham 3809)
Miss G. Larcombe	3 Cottess Waye, Hill Head	(Stubb. 284)
Mrs. P. Lihou	112 Chantry Road, Gosport	(Gosp. 83915)
Miss N. I. Milne	14 Withies Road, Rowner	(Gosp. 81592)
Miss A. Rush	89 Anns Hill Road, Gosport	(Gosp. 82992)
Mrs. R. Shaw	34 Windsor Road, Gosport	(Gosp. 82500)
Miss R. Topley	1 James Close, Bridgemary	(Fareham 3237)

Table 69

HOME HELP SERVICE

The County Council has established a Home Help Service to give help on medical recommendation to households where, owing to sickness, pregnancy, lying-in, old age or other reason, such help is necessary and cannot be obtained otherwise. Charges are made in accordance with the domestic circumstances. A leaflet on the Service giving full particulars is obtainable from:-

The Divisional Home Help Organiser, (Gosp.)
Mrs. D. Moore, 22 Bury Road, Gosport (84242)

Table 70

MATERNITY & CHILD WELFARE(a) HEALTH VISITORS

Mrs. F. E. Beadsworth	89 Anns Hill Road, Gosport	(Gosp. 82992)
Mrs. E. M. Edwards	32 Findon Road, Gosport	(Gosp. 81197)
Mrs. M. E. Lutman	4 Prideaux Brune Ave., Bridgemary	(Fareham 3432)
Miss M. Osgood	79 Southampton Road, Fareham (To Oct.1960)	(Fareham 3591)
Miss M. F. Payne	65 Blake Court, South Street, Gosport	(Gosp. 81615)
Mrs. G. F. Rich	22 Oakdown Road, Stubbington	(Stubb. 7242)
Mrs. M. Shea	23 Heaton Road, Gosport (Resigned Aug.1960)	(Gosp. 80165)
(Mrs. Shea is also Chest Clinic Health Visitor for Gosport		
"The Gables", Spring Garden Lane, Gosport (Gosp. 82496)		
Miss J. Evans (School Nurse), 49 Bury Crescent, Alverstoke. (Resigned Oct.1960)		

Health Visitors can normally be reached at their own homes before 9 am and after 5 pm.

(b) ANTE-NATAL RELAXATION CLASSES are held at the Blake Maternity Home on Friday afternoons. The instruction is given by the County Midwives.

(c) ANTE-NATAL CLINICS Blake Maternity Home: Doctors' Clinic - Thursday at 2 pm.
Midwives' " - Monday " 2 pm.

(d) CHILD WELFARE CENTRES

Blake Maternity Home, Ham Lane, Elson	Every Tuesday 9-30am - noon & 2-4pm.
Crossways Social Hall, Forton	Every Monday 9-30am - noon & 2-4pm.
Methodist Sunday School, Stoke Road (Transferred to 2 Stoke Road, Gosport, in July 1960)	Every Wednesday 9-30am - noon & 2-4pm.
Hall of Christ The King, Wych Lane, Bridgemary	Every Thursday 2-4pm (and 9-30 - noon as from 13.8.59)
Brodrick Hall, Clayhall Road, Alverstoke	Every Friday at 2 pm.
British Legion Hall, High Street, Lee-on-Solent	1st and 3rd Tuesdays each month from 2 pm.
Rowmer Church Hut	Every Wednesday at 10 am & 2 pm. Additional session (Health Visitor only) Thursdays at 10 am. (discontinued after 15.1.59)

Table 71

COUNTY COUNCIL SPECIAL CLINICS

The following Clinics are held at "The Gables" Spring Garden Lane (Tel Gosp.80298):-

(a) CHILD GUIDANCE CLINIC Psychiatrist holds a Clinic every Wednesday, all day,
and every Tuesday afternoon
Psychiatric Social Worker attends every Tuesday afternoon
and Wednesday all day.
Psychologist attends every Wednesday afternoon.
Children are seen by appointment only.

(b) MINOR ORTHOPAEDIC CLINIC Attended by Dr.P.V.Pritchard every second Tuesday
in the month in the mornings.
Cases are seen by appointment only.

(c) SPEECH CLINIC Attended by Mrs J.B.Davis, L.C.S.T.
For treatment of speech disorders in children under school age
and children attending maintained schools.
Patients are seen, by appointment only, Tuesdays pm, Wednesdays
and Fridays all day.

Table 72

SCHOOL & MINOR AILMENTS CLINIC

Health Office, 2 Stoke Road (Tel Gosp.84242)
Attended by Dr.P.V.Pritchard, The Divisional School Medical Officer.
Open daily, except Saturdays, at 9-30 am.
Children are referred to the Clinic for treatment of minor ailments and injuries,
for special medical examinations and supervision, and for immunisation.
Also used by parents, teachers and doctors for consultation with Medical Officer.
Adults are also examined for superannuation and such-like purposes.
The County Audiometrician attends every first Tuesday morning in the month to
test children, by appointment only, with the audiometer. These are cases
referred to this Clinic because they have, or are suspected of having, defective
hearing.

During the year owing to the shortage of Dental Officers there has been an average of only three part-time Dental Officers in Gosport - two at 2 Stoke Road for 2 days a week and the other at Holbrook for one day a week. Inspections have been more or less at a standstill and only emergency treatment in the main has been available. However, the position has improved, and from the end of May, 1960, both Surgeries at 2 Stoke Road will be open daily, and also the Bridgemary Clinic daily with the exception of Thursday afternoons and Saturday mornings. It will, therefore, be possible to inspect more children. The Holbrook Clinic has been closed temporarily until all the children in the Bridgemary area have been treated, when the clinic will transfer back to Holbrook.

Emergency treatment for the relief of pain is available for all children at the Stoke Road Clinic on Tuesday mornings; children unable to wait for this weekly clinic may be seen at either of the other clinics on the days when the Dental Officers are in attendance.

On reference to the County Medical Officer by the Doctor booked, or by a Doctor in charge of an Ante-Natal Clinic, or by the Health Visitor or Midwife, any Expectant or Nursing Mother can obtain dental treatment, including dentures if necessary, free of charge through the County Dental Service.

Treatment can also be obtained for any pre-school child in Gosport on application to the Dental Officer at the Clinic or to the County Medical Officer. Six-monthly visits by the Dental Officer to the larger Child Welfare Centres continue as in previous years.

Table 74

HOSPITAL BOARD SPECIAL CLINICS

The following Clinics for our children are held at "The Gables", Spring Garden Lane, by arrangement with the Regional Hospital Board:-

(a) MAJOR ORTHOPAEDIC CLINIC (at Gosport War Memorial Hospital from May 1959)

Surgeon's Clinic: Every Thursday afternoon.

Remedial " : Every Friday, all day.

(b) OPHTHALMIC CLINIC Every Wednesday afternoon

(c) TUBERCULOSIS or CHEST CLINIC (Tel: Gosport 82496)

For Patients of All Ages:- Mondays: 9-30am - noon Old Patients
2 pm New Patients
5-30pm Evening Clinic, 3rd Monday in month.
Tuesdays: 9-30am By Appointment Only.
1-30pm Re-fill Session.

Table 75

EAR, NOSE & THROAT CLINIC

Cases for examination by an Ear, Nose and Throat Specialist are referred to the Special Department at the Gosport War Memorial Hospital.

Table 76

VENEREAL DISEASES CLINIC

St. Mary's Hospital, Portsmouth (Tel: Portsmouth 22331)

Males: Tuesdays)	10am - noon	Females: Mondays	5pm - 7pm
and)	5pm - 7pm	Wednesdays	2pm - 4pm
Thursdays)		Fridays	10am - noon

Table 77

HOSPITAL & NURSING HOME Service for the Area is:-

War Memorial Hospital (General).....	Tel: Gosport 81225
Infectious Diseases Hospital.....	" Portsmouth 22331
Blake Maternity Home.....	" Gosport 81662
Haslar Hospital (Naval).....	" Portsmouth 22351
Langdale Nursing Home, The Avenue (Private).....	" Gosport 84161
Penrhyn Nursing Home, Bury Road (Private).....	" Gosport 82651
Thalassa Nursing Home, Western Way (Private)....	" Gosport 82382

Table 78 DAY NURSERY Podd's House, 185 Brockhurst Road.....Tel: Gosport 83967
Accommodates 70 Children (aged under 5 years)

A Priority System is in operation in regard to admission to County Council Day Nurseries and Priority Cases are as follows:-

- (a) Children whose mothers are obliged to work as sole or main supporter of the family i.e. unmarried mothers and widows, or cases where the husband is unable to follow full-time employment on account of ill-health.
- (b) Children whose mothers are ill or are unable, for some reason, to care for the children themselves.
- (c) Cases of overcrowded or unsuitable home conditions, where it is necessary in the interests of the child on health grounds.

Children not coming within the above categories are admitted on the understanding that if the vacancy should be required for a priority case the child will be withdrawn.

Table 79 OCCUPATION CENTRE FACILITIES

The Occupation Centre is at St. Faith's Institute, Gordon Road, Gosport.

Training is provided for mentally handicapped children and adults. The Centre is open for five days weekly from 9-30am to 3-30pm during normal school terms. There are now 52 on the Roll. The pupils are brought to the Centre either by the special school 'bus or by the Hospital Car Service or by local 'buses. The training is graded to suit the development of each individual and all who attend benefit by the regular routine which they receive.

(The Centre was transferred to Brockhurst Road in September, 1960)

Table 80 VACCINATION against SMALLPOX

This is normally carried out by the Family Doctor, but Medical Officers attached to Child Welfare Centres will also carry out this service on request.

Table 81 IMMUNISATION

Immunisations against Diphtheria and/or Whooping Cough and/or Tetanus are carried out by the Family Doctor or by Assistant County Medical Officers at School Clinic, Child Welfare Centres and Day Nursery. Parents are given choice of operator.

Table 82 VACCINATION against POLIOMYELITIS

Introduced in 1956, starting with a Course of Two Injections to Selected Groups of Children, this Scheme - as supplies of vaccine have increased - has periodically been extended and, early in 1960, was as follows:-

- (a) Vaccination (a full course of three injections) available to:-
 - All persons who have not at the time of their application for vaccination reached the age of forty.
 - All Expectant Mothers
 - Persons going to visit or reside in any country outside Europe, other than Canada or the U.S.A.
 - General Practitioners, Practising Dental Surgeons and Ambulance, Hospital, Dental, Nursing (non-hospital) and Public Health Staffs, and their families.
- (b) Registrations for vaccination accepted by
 - Health Department,
 - Family Doctors
 - Child Welfare Centres,
 - Day Nursery
- (c) Choice of Operator -
 - by Family Doctor
 - by Health Department Doctor at Clinic or, where applicable, at School or Place of Work
 - by Health Department Doctor at Child Welfare Centre or Day Nursery

Table 83 REMOVAL of PERSONS in NEED of CARE and ATTENTION

This is Borough responsibility under Section 47 of the National Assistance Act 1948 and the National Assistance (Amendment) Act 1951. No action was taken in 1959.

1		Health Committee
		Housing Committee
2		Staff

SECTION A - INTRODUCTION and GENERAL COMMENTS

3	1	Introduction
	2	Growth of Gosport
	3	Population - Age and Sex Distribution
	4	Live Births and Birth Rates
	5	Stillbirths
	6	Deaths and Death Rates
	7	Infant Mortality
4	8	Deaths: Causes
	9	By Age Groups as Percentages of Total Deaths
	10	By Age Periods and Sex
	11	Health Picture Comparison - 1920-29 and 1950-59
	12	Infectious Diseases
5	13	Immunisation - Diphtheria, Whooping Cough, Tetanus
	14	Vaccination: Smallpox
	15	Poliomyelitis
	16	Tuberculosis
	17	Work of Public Health Inspectors
	18	General Provision of Health Services
6	19	Home Help Service
	20	Minor Orthopaedic Clinic
	21	School Clinic
	22	Public Health Department - Preventive Medicine
	23	Health Education
7	24	Conclusion

SECTION B - GENERAL STATISTICS

8	1	Geographical Information
	2	General Information
	3	Vital Statistics
9	4	Population - Age and Sex Distribution, Census 1951
	5	Live Births and Birth Rates
	6	Still Births
	7	Death Rates - Comparison with England & Wales
10	8	Maternal Mortality Rates - Comparison with England & Wales
	9	Infant Mortality Rates - Comparison with England & Wales
	10	Deaths: By Cause and Sex
11	11	By Age Periods and Sex
12	12	By Age Groups as Percentages of Total Deaths
13	13	Health Picture Comparison - 1920-29 and 1950-59

SECTION C - INFECTIOUS DISEASES

14	14	Incidence and Deaths
	15	Admissions to I.D.Hospital
	16	Immunisation: Diphtheria - Comparison with Other Areas
	17	Whooping Cough " " " "
15	18	Diph/Wh.Cough/Tetanus - By Age and Operator
16	19	" " " - Analysis Year by Year
17	20	" " " - Annual Return
18	21	Vaccination against Smallpox: By Age and Operator
	22	Comparison with Other Areas
	23	Primary Vaccinations Under 1 yr
		- Comparison with Other Areas
19	24	Vaccination against Poliomyelitis
20	25	" " " Age Groups etc. and Operator
21	26	Tuberculosis: The Register, Chest Clinic, Sanatoria
	27	Age and Sex Distribution
	28	Death Rate - Comparison with England & Wales
22	29	Notifications and Deaths, 1930-1959
23	30	Notifications - Comparison with Other Areas
	31	Bacteriological Examinations for Control of Infectious Diseases

Page Table SECTION D - SANITATION and GENERAL SERVICES

24	32	Water - Public Supply
	33	Drainage and Sewerage
	34	Shore Pollution
	35	Swimming Baths and Pools
25	36	Closet Accommodation
	37	Public Cleansing
	38	Smoke Abatement
	39	Disinfection and Disinfestation
	40	Rodent Control: General
	41	Sewers
	42	Mosquito Control
	43	Public Conveniences
26	44	Factories
27	45	Public Health Inspectors - General Sanitation Duties
	46	Summary of Sanitary Work Carried Out
28	47	Notices
	48	Shops Act and Young Persons (Employment) Act

SECTION E - HOUSING

	49	Inspections
	50	Remedy of Defects Without Formal Notice
29	51	Action under Statutory Powers
	52	Overcrowding
	53	Slum Clearance
	54	Housing Progress
	55	Estimated Condition of Housing
30	56	Inspections (Overcrowding, Council House Applicants, Improvement Grant Investigations)
	57	Rent Act, 1957

SECTION F - INSPECTION and SUPERVISION of FOOD

	58	Milk Sampling
	59	Registrations (Milk Control)
31	60	Licences (Milk Control)
	61	Condemnation - Meat and Other Foods
	62	Food & Drug Samples and Action Taken re Unsatisfactory Samples
32	63	Ice Cream: Registrations
	64	Sampling
	65	Public Health Inspectors - Food Control Duties

SECTION G - GENERAL PROVISION of HEALTH SERVICES

33	66	Laboratory Facilities
	67	Ambulance Facilities
	68	Home Nursing and Midwifery
	69	Home Help Service
34	70	Maternity & Child Welfare: Health Visitors
		Ante-Natal Relaxation Classes
		Ante-Natal Clinics
		Child Welfare Centres
	71	County Council Special Clinics: Child Guidance Clinic
		Minor Orthopaedic Clinic
		Speech Clinic
	72	School and Minor Ailments Clinic
35	73	Dental Treatment
	74	Hospital Board Special Clinics: Major Orthopaedic Clinic
		Ophthalmic Clinic
		Chest Clinic
	75	Ear, Nose and Throat Clinic
	76	Venereal Diseases Clinic
	77	Hospitals and Nursing Homes
36	78	Day Nursery
	79	Occupation Centre
	80	Vaccination against Smallpox
	81	Immunisation - Diphtheria, Whooping Cough, Tetanus
	82	Vaccination against Poliomyelitis
	83	Removal of Persons in Need of Care and Attention